DATE: 05/30/2001

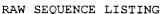
TIME: 17:16:00

OIPE

```
Input Set : C:\PAOLA\09774809.txt
               Output Set: C:\CRF3\05302001\I774809.raw
 3 (110) APPLICANT: McKay, Robert A.
        Pean, Nicholas M.
        Monia, Brett
        Mero, Pam
        Gaarde, William A.
 FUR THE MCDULATION OF JNK PROTEINS
7 1
11 :1350: FILE REFERENCE: ISPH-0412
14 H1400 CURRENT APPLICATION NUMBER: 09/774,809
15 -: 141 - EMPRENT FILING DATE: 2001-01-31
10 -1550 Frich Application NUMBER: 09/396,902
                                                  ENTERED
1: -111: FFICE FILING DATE: 1999-09-15
23 HILLS FRICE APPLICATION NUMBER: 09/130,616
  (151) FRICE, FILING DATE: 1998-08-07
J3 G15G: EFICE APPLICATION NUMBER: 08/910,829
.4 <151: FRICE FILING DATE: 1997-08-03
L. 11.1: NUMBER OF SEQ ID NOS: 165
18 42145 PEQ ID NO: 1
so dello TYFE: DNA
71 (211-2) / RGANISM: Artificial Sequence
G . .... SE FRATURE:
14 .N. O OTHER INFORMATION: Synthetic Sequence
200 Marque SEQUENCE: 1
                                                           20
    antinticea etettetatt
· · · illur seg ib No: 2
40 MAIR LENGIR: 20
41 LILD TYPE: ENA
4: M.1x OFGANISM: Artificial Sequence
44 LLLOS FEATURE:
  -.lr> CTHEF INFORMATION: Synthetic Sequence
  *:0:: FEQUENCE: 2
    eterticaay tesataastt
                                                           20
  till BEQ II NO: 3
  1.10 IENG11: 20
  TITE: MA
is "...: FEGANISM: Artificial Dequence
  HATTEL:
5. Builts OTHER INFORMATION: Synthetic Degreence
in all be requence: 3
    -cccut ataac tecattetry
                                                           20
\omegal <5100 CEQ ID NO: 4
+L <.:11 - LENGIH: 20
HOLYSIZE IYPE: DNA
64 Kils OEGANISM: Artificial Sequence
of sille FEATURE:
67 <2232 OTHER INFORMATION: Synthetic Compense
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/774,809

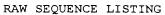


DATE: 05/30/2001 PATENT APPLICATION: US/09/774,809 TIME: 17:16:00

Input Set : C:\PAOLA\09774809.txt

Output Set: C:\CRF3\05302001\I774809.raw

69 (400° SEQUENCE: 4 -ctgtg:taaa qqaqaqqqct TL HOLD SEP ID NO: 5 73 HU11 HENGTH: 20 74 HULL TYPE: DNA 7: AMIN - ORGANISM: Artifibial Sequence 77 HILLO - FEATURE: 7# - 1.1.3 - GTHER INFORMATION: Synthetic Sequence 90 (400 - SEQUENCE: 5 atgatugatu otgagagoda 20 Fr Wille SEP IN NO: 6 84 :211: LENGTh: 21 94 HOLD - TYPE: DNA 96 - Mil3 - CETANISM: Artificial Sequence EN HOLDE FEATURE: 89 MLL3: GIBER INFORMATION: Synthetic Sequence 31 -:400 - SEQUENCE: 6 20 gttgarattg asgacacato 94 Hillow SEQ ID NO: 7 95 HL11: LEMGTH: 21 96 KRIDA TYEE: DNA 91 KULEY CEMANISM: Artificial Sequence 9 H WALL FERTURE: 1.0 xtr. P THER INFORMATION: Synthetic Sequence 1 A HAR WESTQUENCE: 7 1: cigtateaga :gecaaagte 20 1.6 4.100 SEQ 10 NO: 8 186 HL11H LENGTH: 20 107 AB12A TYPE: DNA 10: CL120 CEGANISM: Artificial Sequence 11 John CO STATURE: 111 ... : OTHER INFORMATION: Synthetic Sequence 113 - 1500 SEQUENCE: 8 20 114 todigittet agastgotgt 116 SECTION SECTION NO. 9 11s - Lilb TYPE: DNA 11 / M.13 / CECANISM: Artificial Sequence 1.1 TILTERATURE: 1.1 MARCH OTHER INFORMATION: Synthetic Sequence 1. 4 - 44 min SEQUENCE: 9 1.'r adtratetad ageageeeag 127 HO100 SEQ ID NO: 10 lum Kullin LENGTH: 20 11 # MILL TYPE: DNA 180 CHES DEMANISM: Artificial Sequence 1 - C KOLT FEATURE: 1 3 KC2 > CTHER INFORMATION: Synthetic Sequence 155 3400> SERMENCE: 10



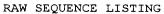
PATENT APILICATION: US/09/774,809

DATE: 05/30/2001 TIME: 17:16:00

Input Set : C:\PAOLA\09774809.txt

Output Set: C:\CRF3\05302001\I774809.raw

130 scateseter cacedecega	20
1.4 <210 SE, ID NO: 11	
130 <011 LEMGTH: 20	
14. KL1.5 TYPE: ONA	
141 < 1 - ORBANISM: Artificial Sequence	
1;: <12 % FEATURE:	
144 CM: OTHER INFORMATION: Synthetic Sequence	
140 (40). SE,GENCE: 11	
147 :togat gact saccyacted	2 Å:
149 KL100 SEQ 10 NO: 12	
19. C11: LEMSTH: 20	
151 -0. 120 TYEE: DNA	
151 (117) PREANTEM: Artificial Sequence	
114 KOZ W FEATURE:	
1: 123 OTHER INFORMATION: Synthetic Sequence	
1'7 (40' SENGENCE: 12	
	20
11. maasastaag addabtgaat	ک ل <i>ے</i>
10 0.10 SEQ 10 NO: 13	
1:1 (L11)	
1/I KO1U TYPE: DNA	
10 - KL1 CO DE FANISM: Artificial Sequence	
1eu - CCC : PEATURE:	
$1 \cdots$ (LL:: OTHER INFORMATION: Synthetic Sequence	
108 Clara SENOENCE: 18	
les racgo:tget totgeteatg	2 2 2
171 (110 SEQ 15 NO: 14	
17. Split Cengra: 20	
100 C. LON TYPE: DNA	
101 millm (FROAMISM: Artificial Sequence	
1 d thit FEATURE:	
177 (LL+) OTHER INFORMATION: Synthetic Sequence	
179 (400) SEQUENCE: 14	
18) eggethaget tettgattge	20
182 Autom SEC IE MO: 15	
163 -0:11: LENGTH: 20	
184 Gills TYRE: ONA	
185 (11: CRCANISM: Artificial Sequence	
18% KULOD PEATURE:	
184 Km CTHER INFORMATION: Synthetic Sequence	
1 % < tour SECUENCE: 15	
1/1 Progbit pro atgantiqua	7 p. c.
1 : <l: 16<="" id="" no:="" se:="" td=""><td></td></l:>	
1 4 % LENGTH: 20	
195 K.C.O. IYEE: DNA	
1.60 Kills ORGANISM: Artificial Sequence	
190 KOLOG FEATURE:	
199 KII >> OTHER INFORMATION: Jynthetic degueste	
201 <400> SEQUENCE: 16	
202 otototgrag garapitag	200
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DATE: 05/30/2001 FATENT APPLICATION: US/09/774,809 TIME: 17:16:00

Input Set : C:\PAOLA\09774809.txt

Output Set: C:\CRF3\05302001\I774809.raw

204 KU100 SED ID NO: 17	
205 K211 LEMOTH: 20	
Law KU1U TYPE: DNA	
. 07 <21 - ORGANISM: Artificial Sequence	
Lag KIDA FEATURE:	
10 (CARE) OTHER INFORMATION: Synthetic Sequence	
1 <4000 SEQUENCE: 17	
L13 attiquated atgageteea	20
115 KH10/ SEP 15 NO: 18	
L16 (L11) LENGTH: 20	
L17 SC1D: TYPE: DNA	
L13 KL13. OEGANISM: Artificial Sequence	
LOG KIZON EMATURE:	
L.1 0.73 of HEF INFORMATION: Synthetic Sequence	
Lif 04000 SEQUENCE: 18	
224 ogttoetgca grootggoda	20
n. 6 kmidr smi iz No: 19	
U.7 KL11% LENGTH: 20	
LLW KLICK INFE: DNA	
Pub Huls OmbANISM: Artificial Sequence	
L vi status FFATURE:	
. L R. 19 07 HER INFORMATION: Synthetic Sequence	
1/4 -01/CO SHIUENCE: 19	
. 5 gratuacets aggitgetetg	20
LAT KILLOK SEM LE NO: 20	
Life Kullo lewgth: 20	
: - :: TYFE: DNA	
.40 0.113 GECANISM: Artificial Sequence	
.4. C. O. FRATURE:	
143 KILIS STHER INFORMATION: Synthetic Sequence	
4" 04401 SEQUENCE: 20	
14) decatatçe accedacaga	20
45 KL100 SEO IE NO: 21	
Liv Lil lingth: 20	
. D. S. L.: TYPE: ONA	
141 - Lib ChiAMISM: Artificial Sequence	
.sg 1.oo FEATURE:	
. 04 Fillis Other INFORMATION: Synthetic Sequence	
UNA 1400 SEQUENCE: 21	
ura ruggi attgg agagsttmät	20
LÍM A. IST SEN ID NO: 22	
. 64 FLIIF IFMGTE: 20	
IVEE: DNA	
.>. Sully ChSANISM: Artificial Sequence	
L.4 KING FEATURE:	
3.5 KLL% OTHER INFORMATION: Synthetic Sequence	
3. New Darence: 22	
2.6 tttäätäätäätästistas	2: 6
270 <21 SEQ ID NO: 23	

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/774,809

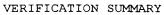
DATE: 05/30/2001 TIME: 17:16:00

Input Set : C:\PAOLA\09774809.txt

Output Set: C:\CRF3\05302001\I774809.raw

271 <211 LENGTH: 20	
272 KA12 - TYPE: ONA	
273 44(17 + ONHANISM: Artificial Sequence	
273 KLIK FRATURE:	
276 (L1: CTHEF INFORMATION: Synthetic Requence	
.7+ (100 SE, DENCE: 23	
.79 agota sees granaacted	20
.81 12:00 SEP ID NO: 24	
UND HILLS LENGTH: 20	
EMB ROLL - TYPE: ONA	
. 64 Cilco The MANISM: Actificial Sequence	
LW6 ROING FEATURE:	
LET HIM A HIMEE INFORMATION: Synthetic Sequence	
183 4404 SEVUENCE: 24	
_(0) tactanagga qagqgctgcc	20
.792 -4210 - 3Ep ID RO: 25	
193 - 0:11: LENGTH: -23	
AND AND IN ET ONA	
2004 - Classification Sequence	
47 HILLAN FEATURE:	
.3831 THEE INFORMATION: Synthetic Sequence	
- 14 14 14 15 ED, DE NOE: 25	
1 aggar waags kagatotätt	20
303 H110 SE, ID NO: 26	
704 -0.11 - LENGTH: 26	
305 -UTLU-TYFE: DNA	
700 -111 - OH JANISM: Artificial Sequence	
SAE FILLOF SFATURE:	
· Palla CTHER INFORMATION: Synthetic Sequence	
DELICATED SECTIONS: 26	
-11 eraid-bood at goodsag	20
314 F116 SH, ID WO: 27	
-15 -1.10- LENGTH: 21	
\$10 K. LUK IYEE: DNA	
-17 -0.1: - OFFANISM: Artificial Sequence	
FLATURE:	
Find HillShip OTHER INFORMATION: Synthetic Sequence	
F28 (400) SP, UENCE: 27	
-2: ceasgingggo Stapagagag	2.0
-1.5 1116- SK, ID NO: 28	
FLECTIVE LENGTH: 20	
. 7 - Mile IVEE: DNA	
.: 0.117	
THE HILL FEATURE:	
of Kall: CTHER INFORMATION: Synthetic Sequence	
N: (19) SE,UENCE: 28	
- 4 - mittergtig Haddebt jgg	20
- v6 kd1. SEg ID NO: 29	

-57 <211/ LENGTH: 30



L:1899 M:341 W: 46) "n" or "Xaa" used, for SEQ ID#:163

DATE: 05/30/2001 TIME: 17:16:01 PATENT APPLICATION: US/09/774,809

Input Set : C:\PAOLA\09774809.txt

Output Set: C:\CRF3\05302001\I774809.raw

L:763 M:283 W: Missing Blank Line separator, *400 / field identifier L:877 M:233 W: Missing Blank Line separator, +400 * field identifier L:892 M:036 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or Mon-YYYY, SEQ ID:75 L:304 M:D33 W: Missing Blank Line separator, < 2000 field identifier L:911 M:056 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or Mon-YYYY, SEQ ID:76 L:949 M:056 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or Mon-YYYY, SEQ ID:79 L:972 M:286 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or Mon-YYYY, SEQ ID:80 L:1129 M:383 W: Missing Blank Line separator, <220x field identifier L:1393 M:258 W: Mandatory Feature missing, <220> FEATURE: I:1393 M:258 W: Mandatory Feature missing, <223 - OTHER INFORMATION: L:1883 M:541 W: .46) "n" or "Xaa" used, for SEO ID#:162